

**ENGINEER'S ESTIMATE
JOHNSON PARWAY AT MARYLAND AVENUE**

ITEM NO.	ITEM	UNIT	UNIT PRICE	PARTICIPATING		COUNTY PARTICIPATION		TOTAL QUANTITY	TOTAL EXTENSION
				Johnson Parkway 164-129-012 T-1345 QUANTITIES	Johnson Parkway 164-129-012 T-1345 COSTS	Johnson Parkway 164-129-012 T-1345 QUANTITIES	Johnson Parkway 164-129-012 T-1345 COSTS		
2021.501	MOBILIZATION	LUMP SUM	\$ 21,000.00	0.055	\$ 1,155.00	0.055	\$ 612.15	0.110	\$2,310.00
2101.507	TREE ROOT REMOVAL	TREE	\$ 50.00		\$ -		\$ -		
2101.507	WOOD CHIP DISPOSAL	TREE	\$ 72.00	6	\$ 432.00		\$ -	6.000	\$432.00
2104.501	REMOVE CONCRETE CURB OR CURB & GUTTER	LIN. FT.	\$ 1.34	389	\$ 521.26	133	\$ 178.22	522.000	\$699.48
2104.503	REMOVE CONCRETE WALK	SQ. FT.	\$ 0.54	177	\$ 95.58	976	\$ 527.04	1153.000	\$622.62
2104.503	REMOVE CONCRETE INTEGRAL CURB AND WALK	SQ. FT.	\$ 1.34	183	\$ 245.22		\$ -	183.000	\$245.22
2104.505	REMOVE TRENCH PAVEMENT	SQ. YD.	\$ 10.00	115	\$ 1,150.00	13	\$ 130.00	128.000	\$1,280.00
2104.509	REMOVE CATCH BASIN OR MANHOLE	EACH	\$ 350.00		\$ -		\$ -		
2105.501	COMMON EXCAVATION	CU. YD.	\$ 15.00	216	\$ 3,240.00	24	\$ 360.00	240.000	\$3,600.00
2105.507	SUBGRADE EXCAVATION	CU. YD.	\$ 3.50	75	\$ 262.50		\$ -	75.000	\$262.50
2105.525	TOPSOIL BORROW (L.V.)	CU. YD.	\$ 13.00	64	\$ 832.00	4	\$ 52.00	68.000	\$884.00
2105.609	SELECT GRANULAR BORROW	TON	\$ 3.00	135	\$ 405.00		\$ -	135.000	\$405.00
2118.501	AGGREGATE SURFACING, CLASS 5	TON	\$ 13.00	100	\$ 1,300.00	3	\$ 39.00	103.000	\$1,339.00
2123.610	STREET SWEEPING	HOUR	\$ 120.00	7	\$ 840.00	3	\$ 360.00	10.000	\$1,200.00
2130.501	WATER	M GALLONS	\$ 20.00	37	\$ 740.00	2	\$ 40.00	39.000	\$780.00
2201.501	CONCRETE BASE, 7" THICK	SQ. YD.	\$ 33.00	17	\$ 561.00		\$ -	17.000	\$561.00
2211.503	AGGREGATE BASE PLACED (C.V.), CLASS 5 (P)	CU. YD.	\$ 22.00	92	\$ 2,024.00	15	\$ 330.00	107.000	\$2,354.00
2232.501	MILL BITUMINOUS SURFACE 2"	SQ. YD.	\$ 1.50		\$ -		\$ -		
2301.541	INTEGRANT CURB, DESIGN B	LIN. FT.	\$ 15.00		\$ -		\$ -		
2331.603	SAWED / SEALED JOINT	LIN. FT.	\$ 1.90		\$ -		\$ -		
2357.502	BITUMINOUS MATERIAL FOR TACK COAT	GALLON	\$ 3.30	27	\$ 89.10	3	\$ 9.90	30.000	\$99.00
2360.501	TYPE SPWEB340B WEARING COURSE MIXTURE	TON	\$ 70.00	141	\$ 9,870.00	14	\$ 980.00	155.000	\$10,850.00
2360.501	TYPE SPWEB440B WEARING COURSE MIXTURE	TON	\$ 70.00		\$ -		\$ -		
2360.503	TYPE SPWEB340B WEARING COURSE MIXTURE, 2" THICK	SQ. YD.	\$ 33.00		\$ -	3	\$ 99.00	3.000	\$99.00
2451.609	GRANULAR BACKFILL	TON	\$ 15.75		\$ -		\$ -		
2451.609	GRANULAR BEDDING AND/OR FOUNDATION	TON	\$ 18.50		\$ -		\$ -		
2503.541	12" R.C. PIPE SEWER, DESIGN 3006, CLASS V	LIN. FT.	\$ 47.00		\$ -		\$ -		
2503.541	15" R.C. PIPE SEWER, DESIGN 3006, CLASS V	LIN. FT.	\$ 50.00		\$ -		\$ -		
2503.541	18" R.C. PIPE SEWER, DESIGN 3006, CLASS V	LIN. FT.	\$ 55.00		\$ -		\$ -		
2504.604	2" INSULATION	SQ. YD.	\$ 30.00		\$ -		\$ -		
2506.516	CASTING ASSEMBLY	EACH	\$ 470.00		\$ -		\$ -		
2506.602	ADJUST MANHOLE CASTING ASSEMBLY, 0" TO 6"	EACH	\$ 500.00		\$ -		\$ -		
2506.602	ADJUST MANHOLE CASTING ASSEMBLY, 7" TO 17"	EACH	\$ 600.00		\$ -		\$ -		
2506.602	CONSTRUCT CATCH BASIN, DESIGN TYPE 7A	EACH	\$ 3,000.00		\$ -		\$ -		
2521.501	4" CONCRETE WALK	SQ. FT.	\$ 3.50	105	\$ 367.50	21	\$ 73.50	126.000	\$441.00
2521.501	6" CONCRETE WALK	SQ. FT.	\$ 4.50		\$ -	902	\$ 4,059.00	902.000	\$4,059.00
2521.501	7" CONCRETE WALK - MEDIAN TAPER	SQ. FT.	\$ 15.00	66	\$ 990.00		\$ -	66.000	\$990.00
2521.618	INTEGRAL CURB AND WALK	SQ. FT.	\$ 15.00		\$ -		\$ -		
2531.501	CONCRETE CURB & GUTTER, DESIGN B624	LIN. FT.	\$ 12.00	296	\$ 3,552.00	28	\$ 336.00	324.000	\$3,888.00
2531.501	CONCRETE CURB & GUTTER, DESIGN B612 (MODIFIED)	LIN. FT.	\$ 15.00	165	\$ 2,475.00	104	\$ 1,560.00	269.000	\$4,035.00
2531.501	CONCRETE CURB & GUTTER, DESIGN B606	LIN. FT.	\$ 10.00		\$ -		\$ -		
2531.618	TRUNCATED DOMES, SQUARE PANEL	SQ. FT.	\$ 40.00		\$ -	64	\$ 2,560.00	64.000	\$2,560.00
2531.618	TRUNCATED DOMES, RADIAL PANEL, 20 FOOT RADIUS	SQ. FT.	\$ 45.00		\$ -		\$ -		
2563.601	TRAFFIC CONTROL	LUMP SUM	\$ 10,000.00	0.055	\$ 550.00	0.055	\$ 550.00	0.110	\$1,100.00
2564.602	INSTALL SIGN COLLAR	EACH	\$ 30.00	1	\$ 30.00		\$ -	1.000	\$30.00
2573.530	STORM DRAIN INLET PROTECTION	EACH	\$ 110.00	4	\$ 440.00	4	\$ 440.00	8.000	\$880.00
2573.540	FILTER LOG, TYPE ROCK LOG	LIN. FT.	\$ 3.00		\$ -		\$ -		
2573.602	INTERIM SEDIMENT CONTROL FOR CATCH BASINS	EACH	\$ 100.00		\$ -		\$ -		
2575.505	SODDING, TYPE LAWN	SQ. YD.	\$ 5.00	409	\$ 2,045.00	23	\$ 115.00	432.000	\$2,160.00
2575.560	HYDRAULIC SOIL STABILIZER, TYPE 5	POUND	\$ 1.50	177	\$ 265.50	10	\$ 15.00	187.000	\$280.50
SUBTOTAL					\$ 34,477.66		\$ 13,425.81		\$48,446.32
E&I					\$ 9,969.27		\$ 2,685.16		\$ 12,111.58
TOTAL					\$ 44,446.93		\$ 16,110.97		\$ 60,557.90